

DOCKET NO.: ISIS-2960



PATENT

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **IDENTIFICATION OF GENETIC TARGETS FOR MODULATION BY OLIGONUCLEOTIDES AND GENERATION OF OLIGONUCLEOTIDES FOR GENE MODULATION** the specification of which:

() is attached hereto.

(XX) was filed on April 28, 1998 as Application Serial No. 09/067,638.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Country	Number	Date Filed	Priority Claimed

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending)
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<u>60/081,483 (jc560 US PTO)</u>	<u>April 13, 1998</u>	<u>Awaiting Examination</u>
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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: John W. Caldwell and Paul Legaard, Registration Nos. 28,937 and 38,534 of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, and Herb Boswell, Laurel Bernstein and Henry Wu, Registration Nos. 27,311, 37,280 and 44,412, of ISIS Pharmaceuticals, 2292 Faraday Avenue, Carlsbad, California 92008.

Address all telephone calls and correspondence to:

Paul K. Legaard
 WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP
 One Liberty Place - 46th Floor
 Philadelphia, PA 19103
 Telephone No. 215-568-3100.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Full Name: Lex M. Cowser	Inventor's Signature:	Date: 5/26/99
	Residence: Carlsbad, California	Citizenship: United States	
	Post Office Address: 3008 Newshire Street Carlsbad California 92008		
2	Full Name: Brenda F. Baker	Inventor's Signature:	Date 5/20/99
	Residence: Carlsbad, California	Citizenship: United States	
	Post Office Address: 2395-J Caringa Way 2147 Aven: La Toronja Carlsbad, California 92009 BFB		
3	Full Name: John McNeil	Inventor's Signature:	Date 6/2/99
	Residence: La Jolla, California	Citizenship: United States	
	Post Office Address: 427 Retaheim Way La Jolla California 92037		
4	Full Name: Susan M. Freier	Inventor's Signature:	Date 6-9-99
	Residence: San Diego, California	Citizenship: United States	
	Post Office Address: 2946 Renault Street San Diego, California 92122		
5	Full Name: Henri M. Sasmor	Inventor's Signature:	Date 6-11-99
	Residence: ^{Oceanside, CA} Encinitas, California	Citizenship: United States	
	Post Office Address: 1751 Orange Blossom Way 3605 Tulare Ct Encinitas, California 92024 Oceanside CA 92056 HS		

6	Full Name: Douglas G. Brooks	Inventor's Signature: <i>Douglas Brooks</i>	Date 6/3/99
	Residence: San Marcos, California	Citizenship: United States	
	Post Office Address: 1156 Caminito Amarillo San Marcos, California 92069		
7	Full Name: Cara Ohashi	Inventor's Signature: <i>Cara Ohashi</i>	Date 5/4/99
	Residence: San Francisco, California	Citizenship: Canada	
	Post Office Address: 131 Chaves Avenue San Francisco, California 94127		
8	Full Name: Jacqueline R. Wyatt	Inventor's Signature: <i>Jacqueline R. Wyatt</i>	Date 5/24/99
	Residence: Encinitas, California	Citizenship: United States	
	Post Office Address: 1065 Hymettus Avenue Encinitas, California 92024		
9	Full Name: Alexander H. Borchers	Inventor's Signature: <i>Alexander H. Borchers</i>	Date 5/20/99
	Residence: Encinitas, California	Citizenship: United States	
	Post Office Address: 733 Winding Way Encinitas, California 92024		
10	Full Name: Timothy A. Vickers	Inventor's Signature: <i>Timothy A. Vickers</i>	Date 5/27/99
	Residence: 253 Luiseno Avenue Oceanside, California 92057	Citizenship: United States	
	Post Office Address: Oceanside, California 92057		